Arden Civic Committee Recommendation for 2021 Trash, Recycling, and Yard Waste Contract

The Arden Civic Committee has considered proposals from Waste Management, our current provider, and Trash Tech. We recommend that the three villages adopt one of the following two proposal options:

- A) Waste Management: Weekly Household Trash, Biweekly Recycling, Weekly Yard Waste Collections
- B) Trash Tech: Weekly Household Trash, Biweekly Recycling, Biweekly Yard Waste Collections

Cost Analysis:

•	Current Yearly Cost to Arden	\$69,611
	Current Monthly Rate Per Household	
	Year 1 Rate for Waste Management (13.6% increase)	
•	Year 1 Rate for Trash Tech (3.4% decrease)	\$23.75
•	If we keep WM, then \$9,458 increase in Year 1. If we switch to TT, then \$2,351 dec	rease in Year 1.

• Waste Management: 5% increase in years 2 and 3. Trash Tech: 3% increase in years 2 and 3.

	Waste Management (Weekly Yard Waste)		Trash Tech (Biweekly Yard Waste)		Total Cost Differential
	Monthly Rate per Household	Total Cost to Arden Village	Monthly Rate per Household	Total Cost to Arden Village	WM Total Yearly Cost Minus TT Total Yearly Cost
Year 1	\$27.92	\$79,069	\$23.75	\$67,260	\$11,809
Year 2	\$29.32	\$83,023	\$24.46	\$69,278	\$13,745
Year 3	\$30.78	\$87,174	\$25.20	\$71,356	\$15,818
Three Year Total		\$249,266		\$207,894	\$41,372 (Three year total)

Other Considerations

- Upon resident's request, WM will provide 64 gallon rolling yard waste toter.
- **WM** will provide twice-a-year community cleanup events (rolloff dumpsters placed in each village)
- TT will provide an extra leaf collection day in October, November, and December
- Both contractors will provide bulk item collection. WM will continue weekly collection of a bulk item.
 TT will collect one large item per month, but will consider relatively small bulk items as regular trash.
- **WM** will continue its current collection schedule. **TT** will collect over two days: one day for one section of the 3 villages (TBD) and another day for the remaining section of the villages.
- WM service is known to our residents. TT has given the town of Middletown, DE as a reference.
 The Middletown Director of Public Works spoke very positively about their five year relation with TT.
- In addition to the recommended **WM** proposal, **WM** had submitted three other cost/service options for consideration. They are listed on the reverse side of this document.

Other Waste Management Options Considered by the Civic Committee

The WM option recommended for town consideration is a continuation of their current schedule of services. (weekly household trash collection, biweekly recycling, and weekly yard waste collection <u>at a fixed rate</u>)

In addition to this option, WM also provided three other cost/service options for our consideration that differ only in the yard waste collection component of the options.

- #1 Biweekly yard waste collection at a fixed rate. (to give an option directly comparable to the TT proposal)
- #2 Weekly yard waste collection <u>at a variable rate</u> that depends on the actual amount of yard waste generated by the villages. (This option is intended to incentivize village reduction of yard waste collected.)
- #3 Biweekly yard waste collection <u>at a variable rate</u> that depends on the actual amount of yard waste generated by the villages. (This option is intended to incentivize village reduction of yard waste collected.)

Cost Analysis:

The table below gives the **Total Cost Differential** of the three additional WM options compared with the Trash Tech proposal.

The column numbers represent the yearly (and 3 year total) difference between the more expensive WM option and the less expensive TT proposal. It is the amount saved by choosing the TT proposal over the WM option listed in the column header.

	Option #1 Biweekly Yard Waste Fixed Rate	Option #2 Weekly Yard Waste Variable Rate	Option #3 Biweekly Yard Waste Variable Rate
Arden Cost Differential: Year 1	\$7,080	\$10,139	\$7,675
Arden Cost Differential: Year 2	\$8,779	\$11,689	\$9,112
Arden Cost Differential: Year 2	\$10,604	\$13,377	\$10,687
Arden Cost Differential: Three Year Total	\$26,463	\$35,205	\$27,474

Note: The variable rate option numbers listed above are calculated based on WM's current yard waste records for the three villages. These numbers would go up or down, depending on how much actual yard waste is generated.